

# RELEASE NOTES

June 2005

## Client for HP OpenView Using Radia 4.1

### for UNIX

This document identifies new features, enhancements and fixes specific to the Software Manager, Application Manager and Inventory Manager UNIX clients version 4.1, including the following topics:

- UNIX Client Enhancements
  - Product Maintenance
  - Hardware Scan
  - TIMER Updates
  - Client Operations Profiles (COP)
- Radia Inventory Manager Client Enhancements
- Radia Software Manager Client Enhancements

Please visit the HP Technical Support Web site for the latest information on this product.

### UNIX Client Enhancements

The UNIX Clients for version 4.1 now include the following enhancements:

- Added Solaris x86 Install media
- OS 32/64 bit detection (ZCONFIG.ZOSBIT)
- Native TCL script support (.tcl association)
- SMBIOS reporting object (LINUX ONLY)
- APPEVENT created for delete of Abandon and Unmanaged applications.
- Added the ability to process a group of services with a single RADSKMAN call. New 'CATEXP' command line parameter allows for service filtering based on Catalog variables.
- Define product type on RadsKman command line through PRODUCT parameter
- Product type identified in APPEVENT and PREFACE.
- RSCURI / DATAURI communication setting overrides.
- radbootx

- HTTPS protocol support
- HTTP Checkpoint Restart support
- APPEVENT object created for application deferral.
- New return code for application deferral (326)
- Minimal permissions set on IDMSYS files
- Both old & new instances available during method processing. (New = ZDSPM000, Old = ZDSPMOLD)
- APPEVENT from Preload operations includes the text “(Preload)”

## Product Maintenance

- New Self Maintenance processing
- upgrdmaint - backup and restore capabilities.
- ACTMAINT - Maintenance Activation [I/D] Maintenance Activation flag (ACTMAINT)

## HARDWARE SCAN

- Reduced frequency of hardware scan
- DNS values added to ZCONFIG
- Dynamic Hardware scans – Allows for user defined scan elements. (File scans only.)

## TIMER updates

- New frequency – Monthly and MonthDay
- New ZSCHDEF type – STARTUP
- Timer Retry logic. (RETRYINT, RETRYLMT, RETRYFLG)

## Client Operations Profiles (COP)

- FILTER - Filter Expression [Obj.Var = Value]
- RPTLEVEL = ROOT, USER, MANAGER or DOMAIN. (Default = ROOT)
- Support for COP=M (Run Methods Only)
- SENDRPT - Send Reporting Object [I/D] Control transfer of reporting objects in RAM. [Immediate or Deferred]
- Exit point before outbox flush. (RADSETUP.EXBOUTBX)
- Exit point after catalog refresh. (RADSETUP.CMETHOD)
- Notify Daemon changed to reject remote “Un-Install” requests. (RADSETUP.REMUNINS)
- DISKFREE – Specify minimum free disk space to maintain. (Sample: 5120000 or 2%)
- USEDEFS - Use default SAP [Y/N]
- DEFROLE - Default SAP Role (A,O,S,M,R)

## Radia Inventory Manager Client Enhancements

- Wbem scanning for HP-UX, Linux, and Solaris. (rimwbem)
- File scanning through rimfscan (includes MD5 collection)
- Allow RIM to run as non-root (81707)
- Allow RIM to continue if DNS not available (81708)

- Single execute.rex script supports UNIX and other platforms.
- User/Group inventory collection

## **Radia Software Manager Client Enhancements**

- UI Admin Preferences through COP (RADUICFG)

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